

## COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

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## MEMORANDUM

TO: Lynn Retirement Board

FROM: John W. Parsons, Esq., Executive Director

RE: Approval of Funding Schedule

DATE: November 29, 2021

This Commission is hereby furnishing you with approval of the revised funding schedule you recently adopted (copy enclosed). The schedule assumes payments are made on September 1 of each fiscal year. The schedule is effective in FY22 (since the amount under the prior schedule was maintained in FY22) and is acceptable under Chapter 32.

The revised schedule reflects a slight revision to the generational mortality assumption.

If you have any questions, please contact PERAC's Actuary, John Boorack, at (617) 666-4446, extension 935.

JWP/jfb

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Enc.





## Lynn Retirement System January 1, 2021 Actuarial Valuation

Total cost increasing 7.0% in FY23 then 5.0% each year until FY32 with final amortization payment in FY33

Fiscal	Normal	Net	Amort. of	Total	Unfunded	<b>Total Cost</b>
<u>Year</u>	Cost	3(8)(c)	$\underline{\mathbf{UAL}}$	Cost	Act. Liab.	% Increase
2022	7,777,626	450,000	29,527,937	<b>37,755,563</b> .	314,789,951	
2023	8,127,619	450,000	31,820,833	40,398,452	306,308,531	7.00%
2024	8,493,362	450,000	33,475,013	42,418,375	294,781,422	5.00%
2025	8,875,563	450,000	35,213,731	44,539,294	280,664,937	5.00%
2026	9,274,964	450,000	37,041,295	46,766,258	263,681,727	5.00%
2027	9,692,337	450,000	38,962,234	49,104,571	243,529,764	5.00%
2028	10,128,492	450,000	40,981,308	51,559,800	219,880,322	5.00%
2029	10,584,274	450,000	43,103,516	54,137,790	192,375,799	5.00%
2030	11,060,567	450,000	45,334,113	56,844,679	160,627,364	5.00%
2031	11,558,292	450,000	47,678,621	59,686,913	124,212,427	5.00%
2032	12,078,415	450,000	50,142,844	62,671,259	82,671,904	5.00%
2033	12,621,944	450,000	35,921,314	48,993,258	35,507,277	-21.82%
2034	13,189,931	450,000		13,639,931	0	-72.16%

All amounts assume payments will be made September 1 of each fiscal year.

Normal cost assumed to increase 4.5% per year.

Assumed expenses of \$1,400,000.

FY22 amount maintained at level of current funding schedule.